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ABSTRACT

The present invention provides an apparatus, system and method of traffic measurement for a node in a telecommunication network. A communication linkset is monitored and a traffic measurement collection is triggered when the linkset is determined to be overdriven or overloaded. For an overdriven linkset, outbound messages are examined to determine the associated communication linksets providing traffic to the overloaded linkset and a count is initiated for messages received on those associated communication linksets.